

FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTY DOCKET NO.: BSC-009DV

APPLICANT: Crowley

SERIAL NO.: 09/879,433

FILING DATE: June 12, 2001

U.S. PATENT DOCUMENTS

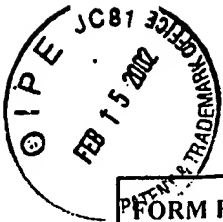
EXAM INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>dm</i>	A103	5,402,778	4/4/95	Chance			
<i>dm</i>	A104	5,402,792	04/04/95	Kimura			
<i>dm</i>	A105	5,402,801	04/04/95	Taylor			
<i>dm</i>	A106	5,404,881	4/11/95	Cathaud et al.			
<i>dm</i>	A107	5,405,369	04/11/95	Selman et al.			
<i>dm</i>	A108	5,408,992	4/25/95	Hamlin et al.			
<i>dm</i>	A109	5,408,998	04/25/95	Mersch			
<i>dm</i>	A110	5,413,108	5/9/95	Alfano			
<i>dm</i>	A111	5,417,207	05/23/95	Young et al.			
<i>dm</i>	A112	5,417,210	05/23/95	Funda et al.			
<i>dm</i>	A113	5,419,323	05/30/95	Kittrell et al.			
<i>dm</i>	A114	5,421,337	6/6/95	Richards-Kortum et al.			
<i>dm</i>	A115	5,421,339	06/06/95	Ramanujam et al.			
<i>dm</i>	A116	5,439,000	8/8/95	Gunderson et al.			
<i>dm</i>	A117	5,445,608	08/29/95	Chen et al.			
<i>dm</i>	A118	5,452,723	09/26/95	Wu et al.			
<i>dm</i>	A119	5,456,252	10/10/95	Vari et al.			
<i>dm</i>	A120	5,461,229	10/24/95	Sauter et al.			
<i>dm</i>	A121	5,467,767	11/21/95	Alfano et al.			
<i>dm</i>	A122	5,477,370	12/19/95	Little et al.			
<i>dm</i>	A123	5,512,757	4/30/96	Cederstrand et al.			
<i>dm</i>	A124	5,515,392	05/07/96	Teremy			
<i>dm</i>	A125	5,517,313	5/14/96	Colvin, Jr.			
<i>dm</i>	A126	5,517,997	05/21/96	Fontenot			
<i>dm</i>	A127	5,540,691	07/30/96	Elstrom et al.			
<i>dm</i>	A128	5,542,928	08/06/96	Evans et al.			

EXAMINER

Pat. Off.

DATE CONSIDERED

September 25, 2004



FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT	ATTY DOCKET NO.: BSC-009DV APPLICANT: Crowley SERIAL NO.: 09/879,433 FILING DATE: June 12, 2001
---	--

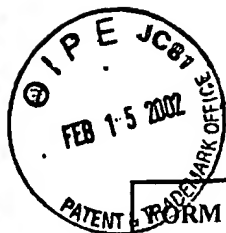
U.S. PATENT DOCUMENTS

EXAM INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
dm	A129	5,545,897	8/13/96	Jack			
dm	A130	5,553,614	09/10/96	Chance			
dm	A131	5,555,885	9/17/96	Chance			
dm	A132	5,556,421	09/17/96	Prutchi et al.			
dm	A133	5,562,100	10/8/96	Kittrell et al.			
dm	A134	5,571,152	11/05/96	Chen et al.			
dm	A135	5,579,773	12/3/96	Vo-Dinh et al.			
dm	A136	5,592,124	01/07/97	Mullins			
dm	A137	5,596,988	01/28/97	Markle et al.			
dm	A138	5,610,709	3/11/97	Arrington et al.			
dm	A139	5,617,857	4/8/97	Chader et al.			
dm	A140	5,626,139	05/06/97	Szeles et al.			
dm	A141	5,632,740	5/27/97	Koch et al.			
dm	A142	5,646,573	07/08/97	Bayruns et al.			
dm	A143	5,647,368	07/15/97	Zeng et al.			
dm	A144	5,696,657	12/09/97	Nourrcier, Jr. et al.			
dm	A145	5,701,902	12/30/97	Vari et al.			
dm	A146	5,714,909	02/03/98	Jackson			
dm	A147	5,730,134	03/24/98	Dumoulin et al.			
dm	A148	5,743,260	04/28/98	Chung et al.			
dm	A149	5,767,538	06/16/98	Mullins et al.			
dm	A150	5,769,791	6/23/98	Benaron et al.			
dm	A151	5,785,658	07/28/98	Benaron et al.			
dm	A152	5,792,053	8/11/98	Skladnev et al.			
dm	A153	5,799,656	9/1/98	Alfano et al.			

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>September 25, 2002</i>
-----------------------------	---

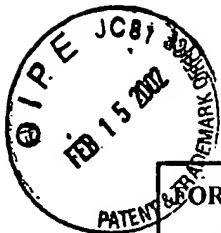
TO 3700 MAIL ROOM
- JUL 22 2002

RECEIVED



FORM PTO - 1449				ATTY DOCKET NO.: BSC-009DV			
INFORMATION DISCLOSURE STATEMENT				APPLICANT: Crowley			
				SERIAL NO.: 09/879,433			
				FILING DATE: June 12, 2001			
U.S. PATENT DOCUMENTS							
EXAM INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>dm</i>	A154	5,800,350	9/1/98	Coppleson et al.			
<i>dm</i>	A155	5,800,478	09/01/98	Chen et al.			
<i>dm</i>	A156	5,801,588	09/01/98	Nishiyama			
<i>dm</i>	A157	5,807,261	9/15/98	Benaron et al.			
<i>dm</i>	A158	5,819,736	10/13/98	Avny et al.			
<i>dm</i>	A159	5,829,878	11/3/98	Weiss et al.			
<i>dm</i>	A160	5,830,146	11/3/98	Skladnev et al.			
<i>dm</i>	A161	5,842,995	12/1/98	Mahadevan-Jansen et al.			
<i>dm</i>	A162	5,851,181	12/22/98	Talmor			
<i>dm</i>	A163	5,875,050	02/23/99	Ota			
<i>dm</i>	A164	5,879,289	3/9/99	Yarush et al.			
<i>dm</i>	A165	5,885,293	03/23/99	McDevitt			
<i>dm</i>	A166	5,893,364	4/13/99	Haar et al.			
<i>dm</i>	A167	5,902,247	5/11/99	Coe et al.			
<i>dm</i>	A168	5,908,294	6/1/99	Schick et al.			
<i>dm</i>	A169	5,928,137	07/27/99	Green			
<i>dm</i>	A170	5,941,822	8/24/99	Skladnev et al.			
<i>dm</i>	A171	6,096,065	8/1/00	Crowley			
<i>dm</i>	A172	6,119,031	9/12/00	Crowley et al.			
<i>dm</i>	A173	6,149,591	11/21/00	Henderson et al.			
<i>dm</i>	A174	6,185,443	2/6/01	Crowley			
<i>dm</i>	A175	6,238,348	5/29/01	Crowley et al.			
<i>dm</i>	A176	6,240,312	5/29/01	Alfano et al.			
EXAMINER <i>dt/shy</i>				DATE CONSIDERED <i>September 25, 2002</i>			

RECEIVED
JUL 22 2002
MAIL ROOM



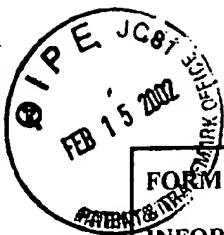
FORM PTO - 1449					ATTY DOCKET NO.: BSC-009DV				
INFORMATION DISCLOSURE STATEMENT					APPLICANT: Crowley				
					SERIAL NO.: 09/879,433				
					FILING DATE: June 12, 2001				
FOREIGN PATENT DOCUMENTS									
EXAM INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
<i>dm</i>	B1	888 727	09/03/53	DE					N
<i>dm</i>	B2	30 23 130	01/21/82	DE					N
<i>dm</i>	B3	40 05 743 A1	08/29/91	DE					N
<i>dm</i>	B4	195 12 518	04/04/95	DE					N
<i>dm</i>	B5	0 304 321	2/22/89	EP				N	Y
<i>dm</i>	B6	0 314 937 A2	5/10/89	EP				N	Y
<i>dm</i>	B7	0 629 380	12/21/94	EP					Y
<i>dm</i>	B8	0 650 694 A1	05/03/95	EP					Y
<i>dm</i>	B9	0 728 440 A3	08/28/96	EP					N
<i>dm</i>	B10	0 777 119 A2	06/04/97	EP					N
<i>dm</i>	B11	0 792 618	09/03/97	EP				N	Y
<i>dm</i>	B12	0 920 831	06/09/99	EP					Y
<i>dm</i>	B13	02-223828	09/06/90	JP					N
<i>dm</i>	B14	05-235327	04/04/95	JP					N
<i>dm</i>	B15	07-88105	04/04/95	JP					N
<i>dm</i>	B16	07-289506	11/07/95	JP					N
<i>dm</i>	B17	08-83569	03/26/96	JP					N
<i>dm</i>	B18	09-192138	09/29/97	JP					N
<i>dm</i>	B19	WO 90/04352	05/03/90	PCT					Y
<i>dm</i>	B20	WO 90/12536	11/01/90	PCT					Y
<i>dm</i>	B21	WO 91/15151	10/17/91	PCT				N	Y
<i>dm</i>	B22	WO 92/14514	09/03/92	PCT				N	Y
<i>dm</i>	B23	WO 92/15253	09/17/92	PCT					Y
<i>dm</i>	B24	WO 94/13191	06/23/94	PCT				N	Y
<i>dm</i>	B25	WO 95/12349	05/11/95	PCT					Y
EXAMINER <i>dm</i>				DATE CONSIDERED <i>September 25, 2002</i>					

RECEIVED
JUL 22 2002
TC 3700 MAIL ROOM



PCT/JP97/01449					ATTY DOCKET NO.: BSC-009DV				
INFORMATION DISCLOSURE STATEMENT					APPLICANT: Crowley				
					SERIAL NO.: 09/879,433				
					FILING DATE: June 12, 2001				
FOREIGN PATENT DOCUMENTS									
EXAM INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
<i>dm</i>	B26	WO 96/05693	02/22/96	PCT					Y
<i>dm</i>	B27	WO 96/07451	03/14/96	PCT					Y
<i>dm</i>	B28	WO 96/24406	08/15/96	PCT					Y
<i>dm</i>	B29	WO 96/39932	12/19/96	PCT				N	Y
<i>dm</i>	B30	WO 97/01985	01/23/97	PCT				N	Y
<i>dm</i>	B31	WO 98/22805	05/28/98	PCT				N	Y
OTHER ART, JOURNAL ARTICLES, ETC.									
EXA M. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)								
<i>dm</i>	C1	Anidjar, et al., "Ultraviolet Laser-Induced Autofluorescence Distinction Between Malignant and Normal Urothelial Cells and Tissues," <u>J. of Biomed. Optics</u> 1(3), 335-341 (July 1996).							
<i>dm</i>	C2	Bollinger, et al., "http://iqe.ethz.ch/fpst/Final_Report/M4/M4PO4-1.html, July 25, 1996 - LESIT Final Report 1995, Module 4 Microsensor Technology (Baltes), Project 4.4: Integrated UV-Sensor							
<i>dm</i>	C3	Coleman, et al., "Acoustic Emission and Sonoluminescence Due to Cavitation at the Beam Focus of an Electrohydraulic Shock Wave Lithotripter," <u>Ultrasound in Med. & Biol.</u> 18(3), 267,281 (1992).							
<i>dm</i>	C4	Cothren et al., "Gastrointestinal Tissue Diagnosis by Laser-Induced Fluorescence Spectroscopy at Endoscopy" <u>Gastro Endoscopy</u> , Vol. 36 No. 2, pp. 105-111, 1990.							
<i>dm</i>	C5	Crowley et al., "Ultrasound Guided Therapeutic Catheters: Recent Developments and Clinical Results," <u>Int'l Journal of Cardiac Imaging</u> 6 145-156 (1991).							
<i>dm</i>	C6	Huang et al., "Flourescence Diagnosis of Gynecological Cancerous and Normal Tissues," <u>SPIE</u> 2135 42-45 (1994).							
<i>dm</i>	C7	International Search Report for PCT/US97/20367 dated March 23, 1998							
<i>dm</i>	C8	International Search Report for PCT/US97/20435 dated May 19, 1998							
<i>dm</i>	C9	Kapadia et al, "Laser-induced fluorescence spectroscopy of human colonic mucosa", <u>Gastroenterology</u> , Vol. 29, pp. 150-157, 1990.							
<i>dm</i>	C10	Ko, "Biomedical Sensors and Actuators," <u>Electronics in Medicine and Biology</u> 26-53-26-68 (1989)							
<i>dm</i>	C11	Kopp, et al., "Stay Tuned: Photonic Filters Color Your World," <u>Photonics Spectra</u> 125-129 (March 1996)							
EXAMINER <i>Shirley Shoy</i>					DATE CONSIDERED <i>September 25, 2002</i>				

RECEIVED
FEB 22 2002
MAIL ROOM



FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT		ATTY DOCKET NO.: BSC-009DV APPLICANT: Crowley SERIAL NO.: 09/879,433 FILING DATE: June 12, 2001	
OTHER ART, JOURNAL ARTICLES, ETC.			
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)		
	C12	Lilge et al., "Light Induced Fluorescence Spectroscopy at Endoscopy", <u>Presented at the 10th Asisan Pacific Congress of Gastroenterology</u> , 1996.	
	C13	Meindi, J. Implantable Telemetry in Biomedical Research, Electronics Engineers' Handbook, McGraw-Hill 1989, pp 26-41 - 25-53.	
<i>dm</i>	C14	Petrofsky, "In Vivo Measurement of Brain Blood Flow in the Cat," <u>IEEE Transactions on Biomedical Engineering</u> , Vol. BME-26, No. 8: 441-445 (August, 1979).	
	C15	Search Report, dated February 8, 1999.	
	C16	Vona et al., "A Test of the Hypothesis that Cavitation at the Focal Area of an Extracorporeal Shock Wave Lithotripter Produces Far Ultraviolet and Soft X-Ray Emissions", <u>J. Acoust. Soc. Am.</u> , Vol. 98 (2), pp. 706-711, (August 1995).	
EXAMINER <i>[Signature]</i>		DATE CONSIDERED <i>September 25, 2001</i>	

2203889

RECEIVED
JUL 22 2002
TC 3700 MAIL ROOM